

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4256850	electric motor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 13:48
L2	782	62/228.4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 13:48
L3	681	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 13:48
L4	618	3 and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 13:48
L5	224	4 and rotation	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 13:51
L6	6098083	5 and electronic control unit	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 13:49
L7	3737066	electronic unit	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 13:50
L8	3737066	(electronic unit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 13:50
L9	7832	("electronic unit")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 13:50
L10	1	5 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 13:50
L11	380696	(electronic and control and unit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 13:51

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L12	63	5 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 13:53
L13	97039	rotation same electric adj5 motor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 13:53
L14	54	2 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 13:53
S23 5	151	S234 and motor	US-PGPUB; USPAT	OR	OFF	2006/06/09 11:08
S23 6	10	"compressor control system" same "electric motor"	US-PGPUB; USPAT	OR	OFF	2006/06/09 11:08
S23 7	26	"compressor control system" same "electric motor"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:10
S23 8	7	"compressor control system" adj200 "electric motor"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:11
S23 9	120	"compressor control system" and "electric motor"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:11
S24 0	81805	"electric motor" same "driving"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:13
S24 1	32	S239 and S240	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:13
S24 2	3092	"electric motor" same "driving" adj10 vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:14
S24 3	379	S242 and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:14
S24 4	315	S243 and system	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:22

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S24 5	1468	"electric motor" adj2 driv\$3 adj5 vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:23
S24 6	0	S245 and compresspr	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:23
S24 7	164	S245 and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:25
S24 8	199051	hybrid	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:26
S24 9	4782	S248 and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:26
S25 0	1121	S249 and "electric motor"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:26
S25 1	723	S250 and battery	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:28
S25 2	336	S251 and "control system"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:34
S25 3	1	"4481784".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:35
S25 4	2	"4481784".pn."6082971".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:36
S25 5	131	"compressor control system".TI,AB.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:37
S25 6	131	"compressor control system".TI,AB.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:40

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S25 7	131	("compressor control system").TI, AB.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/09 11:40
S28 4	23	"5441122"	USPAT	OR	OFF	2006/06/12 15:26
S28 5	0	"5441122.pn."	USPAT	OR	OFF	2006/06/12 09:48
S28 6	1	"5441122".pn.	USPAT	OR	OFF	2006/06/12 09:48
S28 7	1	"5441122".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 10:16
S28 8	1	"6330909".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 11:16
S28 9	102	"Compressor Control System".TI.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 11:17
S29 0	20	("4116651"   "4326386"   "4385503"   "4604873"   "4856293"   "4878358"   "4909043"   "5005368"   "5441122"   "5493870"   "5644929"   "5685162").PN. OR ("6330909").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/12 12:45
S29 1	0	"compressor control system"".TI, AB",	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 13:52
S29 2	0	"(compressor control system)"".TI, AB""",	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 13:52
S29 3	0	"(compressor control system)"".TI, AB.""",	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 13:52
S29 4	131	"(compressor control system)".TI, AB.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 13:53
S29 5	22552	"(electronic control unit)".AB,DETD.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 13:54

## EAST Search History

S29 6	15559	S295 and (air condition)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 13:54
S29 7	11075	S296 and (electric motor)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 13:55
S29 8	1309	S297 and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 13:55
S29 9	657	S298 and rotation	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 13:56
S30 0	583	S299 and speed	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 13:57
S30 1	446	S300 and driving	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 13:57
S30 2	387	S301 and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 13:59
S30 3	656	"Vehicle Air Conditioning System". TI,AB.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 13:59
S30 4	399	S303 and (control unit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 14:00
S30 5	274	S304 and (electric motor)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 15:08
S30 6	37	"compressor inverter" and (direct current of DC) and (AC or alternating current) and voltage and (electric motor) and rotation	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 15:10
S30 7	5373	((air conditioning or AC) electronic control unit) and compressor and (electric same motor) and rotation and (electronic control unit)	USPAT	OR	OFF	2006/06/12 15:31

## EAST Search History

S30 8	102	"(vehicle air conditioning system)". TI.	USPAT	OR	OFF	2006/06/12 15:31
S30 9	409	"(vehicle air conditioning system)". TI.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 15:31
S31 0	10813	((air conditioning or AC) electronic control unit) and compressor and (electric same motor) and rotation and (electronic control unit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 16:19